

## **Research Associate I – Physical Oceanography**

Position Number: 041181

### **Introduction**

The Cooperative Institute for Marine and Atmospheric Studies (CIMAS) of the University of Miami, Rosenstiel School of Marine and Atmospheric Science, invites applications for a Research Associate I position in Physical Oceanography. The research is concerned with observational studies designed to improve our understanding of interannual to multidecadal ocean variability. The research will involve close collaboration with scientists at RSMAS and the NOAA Atlantic Oceanographic and Meteorological Laboratory (AOML).

### **Research Situation**

The incumbent will be responsible for the processing and analysis of hydrographic (CTD, ADCP) data, and participation in research cruises (up to 90 days per year). The incumbent will assist scientists, engineers, and technicians in the evaluation of all related instruments and systems as required by scientific programs. The incumbent will help with the production of data reports and scientific manuscripts as required.

### **Qualifications**

Required education is a Bachelors degree in physical oceanography, mathematics, physics, computer programming, environmental science, engineering or related field. The incumbent must be willing and physically able to participate in oceanographic research cruises and work productively in a shipboard research environment. Necessary skills include programming in a higher-level language (Matlab, C++, FORTRAN), experience in a high-level computer environment (UNIX, LINUX) and basic mechanical and electrical knowledge and skills.

Apply online at: [www.miami.edu/careers](http://www.miami.edu/careers). Curriculum Vitae, college transcripts, and the contact information for 3 people who can provide letters of recommendation are required.

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